Neuroscience Letters, 179 (1994) 176–178
Elsevier Ireland Ltd.

AUTHOR INDEX

Adachi, N., see Fujitani, T., 91
Aggazzotti, G., see Cavalleri, A., 162
Akaboshi, K., see Masakado, Y., 1
Albonetti, M.E., see Aloisi, A.M., 79
Alila, A., see Laakso, M.-L., 5
Alling, C., see Lundqvist, C., 127
Aloisi, A.M., Albonetti, M.E. and Carli, G., Sex differences in the behavioural response to persistent pain in rats, 79
Altman, H.J., see Verbanac, J.S., 137
Andrews, D.M., see Dowling, J.J., 25
Andrus, P.K., see Lai, C.-C., 37
Aradottir, S., see Lundqvist, C., 127
Arai, R., see Karasawa, N., 65
Arai, S., see Kinouchi, H., 111
Arai, T., see Fujitani, T., 91
Argiolas, A., see Melis, M.R., 9
Arvin, B., see Moncada, C.R., 17
Asayama, K., see Shibata, N., 149

Baez, M., see Chen, Y., 100
Banks, W.A., Kastin, A.J. and Gutierrez, E.G., Penetration of interleukin-6 across the murine blood–brain barrier, 53
Bell, J., see de Silva, R., 50
Beranek, L., see Obál Jr., F., 83
Bergmann, M., see Fauteck, J.-D., 60
Berlet, H.H., Bischoff, H. and Weinhardt, F., Divalent metals of myelin and their differential binding by myelin basic protein of bovine central nervous system, 75
Bischoff, H., see Berlet, H.H., 75
Bittner, G.D., see Todora, M.A., 57
Blanco, R., see Ferrer, I., 13
Boyano-Adanez, M.d.C., see Lundqvist, C., 127
Brandenberger, G., see Obál Jr., F., 83

Carli, G., see Aloisi, A.M., 79
Cavalleri, A., Gobba, F., Paltrinieri, M., Fantuzzi, G., Righi, E. and Aggazzotti, G., Perchloroethylene exposure can induce colour vision loss, 162
Chan, P.H., see Kinouchi, H., 111
Chen, Y., Baez, M. and Yu, L., Functional coupling of the 5-HT_{2C} serotonin receptor to G proteins in *Xenopus* oocytes, 100
Chino, N., see Masakado, Y., 1
Chiu, T.H., see Lai, C.-C., 37
Commissaris, R.L., see Verbanac, J.S., 137
Condom, E., see Ferrer, I., 13
Cropper, E.C., see Hooper, S.L., 167
Czachurski, J., see Zanzinger, J., 71

de Silva, R., Ironside, J.W., McCardle, L., Esmonde, T., Bell, J., Will, R., Windl, O., Dempster, M., Estibeiro, P. and Lathe, R., Neuropathological phenotype and 'prion protein' genotype correlation in sporadic Creutzfeldt–Jakob disease, 50
Dempster, M., see de Silva, R., 50
Doutheil, J., see Zanzinger, J., 71
Dowling, J.J., Konert, E., Ljucovic, P. and Andrews, D.M., Are humans able to voluntarily elicit maximum muscle force?, 25

Esmonde, T., see de Silva, R., 50

Espinar, A., Osuna, C., Feliu, C. and Guerrero, J.M., High activity of retinal *N*-acetyltransferase in the early development of the chick embryo: independence of lighting conditions, 103
Estibeiro, P., see de Silva, R., 50

Fantuzzi, G., see Cavalleri, A., 162
Fauteck, J.-D., Lerchl, A., Bergmann, M., Møller, M., Fraschini, F., Wittkowski, W. and Stankov, B., The adult human cerebellum is a target of the neuroendocrine system involved in the circadian timing, 60
Feliu, C., see Espinar, A., 103
Ferrer, I., Tortosa, A., Condom, E., Blanco, R., Macaya, A. and Planas, A., Increased expression of *bcl-2* immunoreactivity in the developing cerebral cortex of the rat, 13
Fishman, H.M., see Todora, M.A., 57
Forsgren, S., see Hansson, M., 123
Fraschini, F., see Fauteck, J.-D., 60
Fujita, S., see Ogawa, H., 45
Fujita, S., see Oka, K., 41
Fujitani, T., Adachi, N., Miyazaki, H., Liu, K., Nakamura, Y., Kataoka, K. and Arai, T., Lidocaine protects hippocampal neurons against ischemic damage by preventing increase of extracellular excitatory amino acids: a microdialysis study in Mongolian gerbils, 91

Gobba, F., see Cavalleri, A., 162
Guerrero, J.M., see Espinar, A., 103
Gustavsson, L., see Lundqvist, C., 127
Gutierrez, E.G., see Banks, W.A., 53

Hamanoue, M., see Inoue, K., 87
Hansson, M. and Forsgren, S., Atrial natriuretic peptide in the innervation of the bovine heart conduction system: relationship with substance P and autonomic innervation – immunohistochemical studies, 123
Hätönen, T., see Laakso, M.-L., 5
Hermes, B., Hiemke, C. and Reuss, S., Day- and nighttime content of monoamines and their metabolites in the pineal gland of rat and hamster, 119
Hiemke, C., see Hermes, B., 119
Hirano, A., see Shibata, N., 149
Hooper, S.L., Probst, W.C., Cropper, E.C., Kupfermann, I. and Weiss, K.R., Myomodulin application increases cAMP and activates cAMP-dependent protein kinase in the accessory radual closer muscle of Aplysia, 167

Ikemoto, A., see Shibata, N., 149
Ingram, C.D., see Mihai, R., 95
Inoue, K., Koizumi, S., Nakajima, K., Hamanoue, M. and Kohsaka, S., Modulatory effect of plasminogen on NMDA-induced increase in intracellular free calcium concentration in rat cultured hippocampal neurons, 87
Ironside, J.W., see de Silva, R., 50
Isomura, G., see Karasawa, N., 65
Ito, S.-I., Electrophysiological evidence for projections of myelinated and non-myelinated primary vagal afferents to the rat insular cortex, 29

Juss, T.S., see Mihai, R., 95

Neuroscience Letters, 179 (1994) 176–178
Elsevier Ireland Ltd.

AUTHOR INDEX

Adachi, N., see Fujitani, T., 91
Aggazzotti, G., see Cavalleri, A., 162
Akaboshi, K., see Masakado, Y., 1
Albonetti, M.E., see Aloisi, A.M., 79
Alila, A., see Laakso, M.-L., 5
Alling, C., see Lundqvist, C., 127
Aloisi, A.M., Albonetti, M.E. and Carli, G., Sex differences in the behavioural response to persistent pain in rats, 79
Altman, H.J., see Verbanac, J.S., 137
Andrews, D.M., see Dowling, J.J., 25
Andrus, P.K., see Lai, C.-C., 37
Aradottir, S., see Lundqvist, C., 127
Arai, R., see Karasawa, N., 65
Arai, S., see Kinouchi, H., 111
Arai, T., see Fujitani, T., 91
Argiolas, A., see Melis, M.R., 9
Arvin, B., see Moncada, C.R., 17
Asayama, K., see Shibata, N., 149

Baez, M., see Chen, Y., 100
Banks, W.A., Kastin, A.J. and Gutierrez, E.G., Penetration of interleukin-6 across the murine blood–brain barrier, 53
Bell, J., see de Silva, R., 50
Beranek, L., see Obál Jr., F., 83
Bergmann, M., see Fauteck, J.-D., 60
Berlet, H.H., Bischoff, H. and Weinhardt, F., Divalent metals of myelin and their differential binding by myelin basic protein of bovine central nervous system, 75
Bischoff, H., see Berlet, H.H., 75
Bittner, G.D., see Todora, M.A., 57
Blanco, R., see Ferrer, I., 13
Boyano-Adanez, M.d.C., see Lundqvist, C., 127
Brandenberger, G., see Obál Jr., F., 83

Carli, G., see Aloisi, A.M., 79
Cavalleri, A., Gobba, F., Paltrinieri, M., Fantuzzi, G., Righi, E. and Aggazzotti, G., Perchloroethylene exposure can induce colour vision loss, 162
Chan, P.H., see Kinouchi, H., 111
Chen, Y., Baez, M. and Yu, L., Functional coupling of the 5-HT_{2C} serotonin receptor to G proteins in *Xenopus* oocytes, 100
Chino, N., see Masakado, Y., 1
Chiu, T.H., see Lai, C.-C., 37
Commissaris, R.L., see Verbanac, J.S., 137
Condom, E., see Ferrer, I., 13
Cropper, E.C., see Hooper, S.L., 167
Czachurski, J., see Zanzinger, J., 71

de Silva, R., Ironside, J.W., McCardle, L., Esmonde, T., Bell, J., Will, R., Windl, O., Dempster, M., Estibeiro, P. and Lathe, R., Neuropathological phenotype and 'prion protein' genotype correlation in sporadic Creutzfeldt–Jakob disease, 50
Dempster, M., see de Silva, R., 50
Doutheil, J., see Zanzinger, J., 71
Dowling, J.J., Konert, E., Ljucovic, P. and Andrews, D.M., Are humans able to voluntarily elicit maximum muscle force?, 25

Esmonde, T., see de Silva, R., 50

Espinar, A., Osuna, C., Feliu, C. and Guerrero, J.M., High activity of retinal *N*-acetyltransferase in the early development of the chick embryo: independence of lighting conditions, 103
Estibeiro, P., see de Silva, R., 50

Fantuzzi, G., see Cavalleri, A., 162
Fauteck, J.-D., Lerchl, A., Bergmann, M., Møller, M., Fraschini, F., Wittkowski, W. and Stankov, B., The adult human cerebellum is a target of the neuroendocrine system involved in the circadian timing, 60
Feliu, C., see Espinar, A., 103
Ferrer, I., Tortosa, A., Condom, E., Blanco, R., Macaya, A. and Planas, A., Increased expression of *bcl-2* immunoreactivity in the developing cerebral cortex of the rat, 13
Fishman, H.M., see Todora, M.A., 57
Forsgren, S., see Hansson, M., 123
Fraschini, F., see Fauteck, J.-D., 60
Fujita, S., see Ogawa, H., 45
Fujita, S., see Oka, K., 41
Fujitani, T., Adachi, N., Miyazaki, H., Liu, K., Nakamura, Y., Kataoka, K. and Arai, T., Lidocaine protects hippocampal neurons against ischemic damage by preventing increase of extracellular excitatory amino acids: a microdialysis study in Mongolian gerbils, 91

Gobba, F., see Cavalleri, A., 162
Guerrero, J.M., see Espinar, A., 103
Gustavsson, L., see Lundqvist, C., 127
Gutierrez, E.G., see Banks, W.A., 53

Hamanoue, M., see Inoue, K., 87
Hansson, M. and Forsgren, S., Atrial natriuretic peptide in the innervation of the bovine heart conduction system: relationship with substance P and autonomic innervation – immunohistochemical studies, 123
Hätönen, T., see Laakso, M.-L., 5
Hermes, B., Hiemke, C. and Reuss, S., Day- and nighttime content of monoamines and their metabolites in the pineal gland of rat and hamster, 119
Hiemke, C., see Hermes, B., 119
Hirano, A., see Shibata, N., 149
Hooper, S.L., Probst, W.C., Cropper, E.C., Kupfermann, I. and Weiss, K.R., Myomodulin application increases cAMP and activates cAMP-dependent protein kinase in the accessory radual closer muscle of Aplysia, 167

Ikemoto, A., see Shibata, N., 149
Ingram, C.D., see Mihai, R., 95
Inoue, K., Koizumi, S., Nakajima, K., Hamanoue, M. and Kohsaka, S., Modulatory effect of plasminogen on NMDA-induced increase in intracellular free calcium concentration in rat cultured hippocampal neurons, 87
Ironside, J.W., see de Silva, R., 50
Isomura, G., see Karasawa, N., 65
Ito, S.-I., Electrophysiological evidence for projections of myelinated and non-myelinated primary vagal afferents to the rat insular cortex, 29

Juss, T.S., see Mihai, R., 95

Kamii, H., see Kinouchi, H., 111
Karasawa, N., Arai, R., Isomura, G., Yamada, K., Sakai, K., Sakai, M., Nagatsu, T. and Nagatsu, I., Phenotypic changes of AADC-only immunopositive premammillary neurons in the brain of laboratory shrew *Suncus murinus* by systemic administration of monoamine precursors, 65
Kastin, A.J., see Banks, W.A., 53
Kataoka, K., see Fujitani, T., 91
Kato, T., see Shibata, N., 149
Kimura, A., see Masakado, Y., 1
Kinouchi, H., Sharp, F.R., Chan, P.H., Mikawa, S., Kamii, H., Arai, S. and Yoshimoto, T., MK-801 inhibits the induction of immediate early genes in cerebral cortex, thalamus, and hippocampus, but not in substantia nigra following middle cerebral artery occlusion, 111
Klishin, A., Lozovaya, N. and Krishtal, O., Persistently enhanced ratio of NMDA and non-NMDA components of rat hippocampal EPSC after block of A_1 adenosine receptors at increased $[Ca^{2+}]_o/[Mg^{2+}]_o$, 132
Kobayashi, M., see Shibata, N., 149
Kohsaka, S., see Inoue, K., 87
Koizumi, S., see Inoue, K., 87
Komori, T., see Shibata, N., 149
Konert, E., see Dowling, J.J., 25
Krause, T.L., see Todora, M.A., 57
Kretschmer, B.D., Felbamate, an anti-convulsive drug, has anti-parkinsonian potential in rats, 115
Krishtal, O., see Klishin, A., 132
Kupfermann, I., see Hooper, S.L., 167

Laakso, M.-L., Hätönen, T. and Alila, A., Uncoupling of the pineal melatonin synthesis of rats from the circadian regulation, 5
LaHoste, G.J. and Marshall, J.F., Rapid development of D_1 and D_2 dopamine receptor supersensitivity as indicated by striatal and pallidal Fos expression, 153
Lai, C.-C., Andrus, P.K. and Chiu, T.H., Hydroxyl radical generation and nitric oxide synthase activity in Fisher 344 × Brown-Norway F1 rat brain, 37
Lathe, R., see de Silva, R., 50
Leonard, C.S., see Sanchez, R., 141
Lerchl, A., see Fauteck, J.-D., 60
Li, Y., see Wu, W., 157
Liang, Y.-F., see Terashima, S.-i., 33
Liu, K., see Fujitani, T., 91
Ljucovic, P., see Dowling, J.J., 25
Lozovaya, N., see Klishin, A., 132
Lundqvist, C., Aradottir, S., Alling, C., Boyano-Adanez, M.d.C. and Gustavsson, L., Phosphatidylethanol formation and degradation in brains of acutely and repeatedly ethanol-treated rats, 127

Macaya, A., see Ferrer, I., 13
Magistretti, P.J., see Pralong, E., 145
Marshall, J.F., see LaHoste, G.J., 153
Masakado, Y., Noda, Y., Nagata, M.-a., Kimura, A., Chino, N. and Akaboshi, K., Macro-EMG and motor unit recruitment threshold: differences between the young and the aged, 1
Matsumoto, S., see Shibata, N., 149
McCardle, L., see de Silva, R., 50
Meldrum, B.S., see Moncada, C.R., 17
Melis, M.R., Stancampiano, R. and Argiolas, A., Nitric oxide synthase inhibitors prevent *N*-methyl-D-aspartic acid-induced penile erection and yawning in male rats, 9
Mihai, R., Juss, T.S. and Ingram, C.D., Suppression of suprachiasmatic nucleus neurone activity with a vasopressin receptor antagonist: possible role for endogenous vasopressin in circadian activity cycles in vitro, 95
Mikawa, S., see Kinouchi, H., 111
Miyazaki, H., see Fujitani, T., 91
Møller, M., see Fauteck, J.-D., 60
Moncada, C.R., Arvin, B. and Meldrum, B.S., The pyrimidine derivative BW 1003C87 protects against excitotoxic lesions induced by kainate in the rat striatum, 17
Montagne-Clavel, J., see Olivéras, J.-L., 21

Nagata, M.-a., see Masakado, Y., 1
Nagatsu, I., see Karasawa, N., 65
Nagatsu, T., see Karasawa, N., 65
Nakajima, K., see Inoue, K., 87
Nakamura, Y., see Fujitani, T., 91
Noda, Y., see Masakado, Y., 1

Obál Jr., F., Beranek, L. and Brandenberger, G., Sleep-associated variations in plasma renin activity and blood pressure in the rat, 83
Ogawa, H., Oka, K. and Fujita, S., Calcium wave propagation in the giant axon of the earthworm, 45
Ogawa, H., see Oka, K., 41
Oka, K., Ogawa, H. and Fujita, S., Glutamate-induced deporalization in earthworm ventral nerve cord, 41
Oka, K., see Ogawa, H., 45
Olivéras, J.-L. and Montagne-Clavel, J., The $GABA_A$ receptor antagonist picrotoxin induces a 'pain-like' behavior when administered into the thalamic reticular nucleus of the behaving rat: a possible model for 'central' pain?, 21
Osuna, C., see Espinar, A., 103

Paltrinieri, M., see Cavalleri, A., 162
Pitts, D.K., see Verbanac, J.S., 137
Planas, A., see Ferrer, I., 13
Pralong, E. and Magistretti, P.J., Noradrenaline reduces synaptic responses in normal and *tottering* mouse entorhinal cortex via α_2 receptors, 145
Probst, W.C., see Hooper, S.L., 167

Rao, K.V.R., see Vaidyanathan, V.V., 171
Reuss, S., see Hermes, B., 119
Righi, E., see Cavalleri, A., 162

Sakai, K., see Karasawa, N., 65
Sakai, M., see Karasawa, N., 65
Sanchez, R. and Leonard, C.S., NMDA receptor-mediated synaptic input to nitric oxide synthase-containing neurons of the guinea pig mesopontine tegmentum in vitro, 141
Sasaki, S., see Shibata, N., 149
Sastry, P.S., see Vaidyanathan, V.V., 171
Schinco, F.P., see Wu, W., 157
Seller, H., see Zanzinger, J., 71
Sharp, F.R., see Kinouchi, H., 111
Shibata, N., Hirano, A., Kobayashi, M., Sasaki, S., Kato, T., Matsumoto, S., Shiozawa, Z., Komori, T., Ikemoto, A., Umahara, T. and Asayama, K., Cu/Zn superoxide dismutase-like immunoreactivity in Lewy body-like inclusions of sporadic amyotrophic lateral sclerosis, 149
Shiozawa, Z., see Shibata, N., 149
Stancampiano, R., see Melis, M.R., 9
Stankov, B., see Fauteck, J.-D., 60

Terashima, S.-i. and Liang, Y.-F., C mechanical nociceptive neurons in the crotaline trigeminal ganglia, 33
Todora, M.A., Fishman, H.M., Krause, T.L. and Bittner, G.D., Shortening of a severed squid giant axon is non-uniform and occurs in two phases, 57
Tortosa, A., see Ferrer, I., 13

Umahara, T., see Shibata, N., 149

Vaidyanathan, V.V., Rao, K.V.R. and Sastry, P.S., Regulation of diacylglycerol kinase in rat brain membranes by docosahexaenoic acid, 171
Verbanac, J.S., Commissaris, R.L., Altman, H.J. and Pitts, D.K., Electrophysiological characteristics of locus coeruleus neurons in the Maudsley reactive (MR) and non-reactive (MNRA) rat strains, 137

Weinhardt, F., see Berlet, H.H., 75
Weiss, K.R., see Hooper, S.L., 167
Will, R., see de Silva, R., 50
Windl, O., see de Silva, R., 50
Wittkowski, W., see Fauteck, J.-D., 60
Wu, W., Li, Y. and Schinco, F.P., Expression of c-jun and neuronal nitric oxide synthase in rat spinal motoneurons following axonal injury, 157

Yamada, K., see Karasawa, N., 65
Yoshimoto, T., see Kinouchi, H., 111
Yu, L., see Chen, Y., 100

Zanzinger, J., Doutheil, J., Czachurski, J. and Seller, H., Excitatory somato-sympathetic reflexes are relayed in the caudal ventrolateral medulla in the cat, 71
Zawilska,, J.B., Stimulation of D_4-like dopamine receptor suppresses serotonin *N*-acetyltransferase activity but does not phase-shift the circadian oscillator in chick retina, 107